

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Application of:	)	
	)	
Stewart COLE et al.	)	Group Art Unit: 1637
	)	
Application No.: 10/505,405	)	Examiner: Christopher M. Babic
	)	
§371 Date: January 13, 2006	)	Confirmation No. 5989
	)	
For: DELETED SEQUENCE IN M.	)	
TUBERCULOSIS, METHOD FOR	)	
DETECTING MYCOBACTERIA USING	)	
THESE SEQUENCES AND VACCINES	)	

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**REPLY AND AMENDMENT**

In reply to the Office Action mailed October 7, 2009, the period for response having been extended to April 7, 2010, by the concurrent request for extension of time and fee payment, please amend the above-identified application as follows:

**Amendments to the Claims** begin on page 2.

**Remarks** begin on page 18.